

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/823,210
Filing Date	04/13/2004
First Named Inventor	SATCHELL, JR. et al.
Art Unit	1764
Examiner Name	Alex Neckel
Attorney Docket Number	M00A435-DIV

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ASN	1	US- 4 001 380	01-04-1977	Gordon et al.	
ASN	2	US- 4 091 081	05-23-1978	Woytek et al.	
ASN	3	US- 4 543 242	09-24-1985	Aramaki et al.	
ASN	4	US- 4 804 447	02-14-1989	Sartori	
ASN	5	US- 4 933 158	06-12-1990	Aritsuka et al.	
ASN	6	US- 5 084 156	01-28-1992	Iwanaga et al.	
ASN	7	US- 5 085 752	02-04-1992	Iwanaga et al.	
ASN	8	US- 5 628 894	05-13-1997	Tarancon	
ASN	9	US- 5 637 285	06-10-1997	Coronell et al.	
ASN	10	US- 6 010 605	01-04-2000	Tarancon	
ASN	11	US- 6 642 420	11-04-2003	Zehner et al.	
ASN	12	US- 2003/0017098 A1	01-23-2003	Ohno et al.	
	13	US- 4 091 081 A	05-23-1978	Woytek et al.	
	14	US- 5 637 285 A	06-10-1997	Coronell et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ASN	15	DE 198 36 807 A 1	02-17-2000	BASF AG		

Examiner
Signature

Alex Neckel

Date
Considered

10/13/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/823,210
		Filing Date	04/13/2004
		First Named Inventor	SATCHELL, JR. et al.
		Art Unit	1764
		Examiner Name	Neckel
Sheet 2	of 2	Attorney Docket Number	M00A435-DIV

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AN	16	European Search Report for Application No. EP 03 25 0729 dated March 9, 2004	
AN	17	Robert H. Perry and Cecil H. Chilton, CHEMICAL ENGINEERS' HANDBOOK, Fifth Ed., 1969, McGraw-Hill Book Company, "Flow in Pipes and Channels", 5-29	
AN	18	Walter J. Moore, PHYSICAL CHEMISTRY, Third Ed., Prentice-Hall, Inc., 1962, Chapter 3, pp. 70-72	
AN	19	D. Filliaudeau and G. Picard, "Temperature Dependence of the Vapor Pressures and Electrochemical Windows of the NH ₄ HF ₂ -HF Mixtures,"	
		MATERIALS SCIENCE FORUM, Vol. 73-75 (1991) pp. 660-675	
AN	20	PATENT ABSTRACTS OF JAPAN Vol. 017, no. 452 (C-1099), 19 August 1993 & JP 05 105411 A (Onoda Cement Co Ltd), 27 April 1993 *abstract*	

Examiner Signature	<i>Alex Neckel</i>	Date Considered	10/13/05
--------------------	--------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.